

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1-31. (Cancelled)

32. (New) A wireless control system in a vehicle, comprising:

a control circuit configured with a training mode and an operating mode;

an operator input device coupled to the control circuit and including at least one input actuation device;

an interface circuit coupled to the control circuit and configured to receive navigation data from at least one navigation data source;

a transmitter circuit coupled to the control circuit and configured to transmit wireless control signals having control data; and

a memory coupled to the control circuit;

wherein upon entering the training mode the control circuit is configured to determine a first location corresponding to a first remote electronic system, to detect a first wireless control signal for actuating the first remote electronic system, and to store first information regarding the first wireless control signal and the first location as a first data pair in the memory;

wherein in operating mode the control circuit is configured to determine a current location of the wireless control system, to compare the determined current location with at least one location stored in memory in response to actuation of the at least one input actuation device, including the first location, and to transmit a second wireless control signal if the current location of the wireless control system is most proximate to the first location, wherein the control circuit and transmitter circuit generate the second wireless control signal based on the stored first information regarding the first wireless control signal.

33. (New) The wireless control system of claim 32, further comprising a receiver circuit coupled to the control circuit, wherein in training mode the control circuit detects the first wireless control signal by receiving the first wireless control signal via the receiver circuit.

34. (New) The wireless control system of claim 32, wherein at least one of the at least one input actuation device is a biometric input device.

35. (New) The wireless control system of claim 34, wherein the biometric input device is at least one of a fingerprint scan device, an eye scan device and a voice actuated input device.

36. (New) The wireless control system of claim 32, wherein while in training mode the control circuit is configured to further detect a third wireless control signal for actuating a second remote electronic system at the first location, and to store a second information regarding the third wireless control signal and the first location corresponding to the second remote electronic system as a second data pair in the memory.

37. (New) The wireless control system of claim 36, wherein in operating mode the control circuit is configured to transmit the second wireless control signal and a fourth wireless control signal in response to actuation of the at least one input actuation device if the current location of the wireless control system corresponds to the first location, wherein the control circuit and transmitter circuit generate the fourth wireless control signal based on the stored first information regarding the third wireless control signal.

38. (New) The wireless control system of claim 37, wherein the control circuit is configured to transmit the fourth wireless control signal a predetermined time after the second wireless control signal is transmitted.

39. (New) The wireless control system of claim 32, wherein the detected first wireless control signal for actuating the first remote electronic system has not been previously detected by the wireless control system.

40. (New) A wireless control apparatus in a vehicle, comprising:  
a control circuit configured with a training mode;  
an operator input device coupled to the control circuit and including at least one input actuation device;  
an interface circuit coupled to the control circuit and configured to receive navigation data from at least one navigation data source;  
a transmitter circuit coupled to the control circuit and configured to transmit wireless control signals having control data; and  
a memory coupled to the control circuit;  
wherein upon entering the training mode the control circuit is configured to determine a first location corresponding to a first remote electronic system, to detect a first wireless control signal for actuating the first remote electronic system, and to store first information regarding the first wireless control signal and the first location as a first data pair in the memory.

41. (New) The apparatus of claim 40, wherein while in training mode the control circuit is configured to further detect a third wireless control signal for actuating a second remote electronic system at the first location, and to store a second information regarding the third wireless control signal and the first location corresponding to the second remote electronic system as a second data pair in the memory.

42. (New) The apparatus of claim 40, wherein the wireless control device enters a training mode before detecting the first wireless control signal.

43. (New) The apparatus of claim 40, wherein entering a training mode is initiated via the operator input device coupled to the wireless control apparatus.

44. (New) The apparatus of claim 40, wherein the wireless control apparatus automatically enters the training mode after detecting the first wireless control signal.

45. (New) The apparatus of claim 44, wherein the control circuit is configured to prompt a user to select whether to store the first data pair prior to storing the first data pair and to store the first data pair if storing the first data pair is selected.

46. (New) The apparatus of claim 40, wherein the control circuit is configured to receive an indication from a user as to which of a plurality of detected control signals are to be stored as data pairs with the first location.

47. (New) A wireless control apparatus in a vehicle, comprising;  
a control circuit configured with an operating mode;  
an operator input device coupled to the control circuit and including at least one input actuation device;  
an interface circuit coupled to the control circuit and configured to receive navigation data from at least one navigation data source;  
a transmitter circuit coupled to the control circuit and configured to transmit wireless control signals having control data; and  
a memory coupled to the control circuit configured to store a first data pair, wherein the first data pair includes a first location corresponding to a first electronic system and first information for generating a first wireless control signal for actuating the first electronic system;  
wherein in operating mode the control circuit is configured to determine a current location of the wireless control apparatus, to compare the determined current location with at least one location stored in memory in response to actuation of the at least one input actuation device, and to cause the transmitter to transmit the first wireless control signal if the current location of the wireless control apparatus is most proximate to the first location.

48. (New) The apparatus of claim 47, wherein the control circuit is configured to provide an out of transmission range notification to a user after comparing the determined current location with stored locations if the wireless control apparatus is outside a predefined proximity of the first location.

49. (New) The apparatus of claim 48, wherein the control circuit is configured to prompt the user to select whether to transmit the first wireless control signal after providing the out of range notification and to transmit the first wireless control signal for controlling the first electronic system if the first location is most proximate to the current location and transmitting the first wireless control signal is selected.

50. (New) The apparatus of claim 47, wherein the input actuation device includes a biometric input device.

51. (New) The apparatus of claim 47, wherein the first location also corresponds to a second control signal for actuating a second electronic system, further comprising transmitting the second wireless control signal if the first location is most proximate to the current location.

52. (New) The apparatus of claim 47, wherein the first location also corresponds to a second control signal for actuating a second electronic system, wherein the control circuit is configured to prompt a user to select a signal for transmission from a plurality of signals, wherein the plurality of signals includes the first wireless control signal and the second wireless control signal, to receive an indication as to which signal from the plurality of signals to transmit, and to transmit the indicated signal if the first location is most proximate to the current location.

53. (New) A method of actuating a remote electronic system using a wireless control device in a vehicle, comprising:

- entering a training mode;
- determining a first location corresponding to a first remote electronic system;
- detecting a first wireless control signal for actuating the first remote electronic system;
- storing first information regarding the detected first wireless control signal and the first location as a first data pair in a memory coupled to a control circuit;
- entering an operation mode;
- determining a current location;

comparing the current location with at least one location stored in memory in response to an actuation of at least one actuation input device coupled to the control circuit; generating a second wireless control signal based on the stored first information; and transmitting the second wireless control signal if the current location of the wireless control device is most proximate to the first location.

54. (New) The method according to claim 53, wherein the first wireless signal is received via the receiver from a first original transmitter of the first electronic system.

55. (New) The method according to claim 54, wherein while in training mode the control circuit is configured to further receive via the receiver a third wireless control signal for actuating a second remote electronic system at the first location, and to store the second information regarding the third wireless signal and the first location corresponding to the second remote electronic system as a second data pair in the memory.